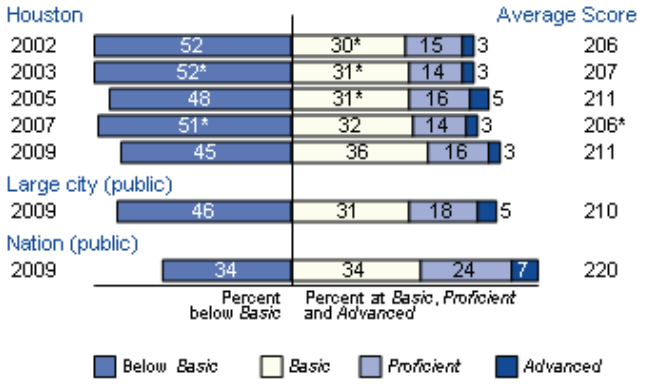
Overall Results

- In 2009, the average score of fourth-grade students in Houston was 211. This was not significantly different from the average score of 210 for public school students in large cities.
- The average score for students in Houston in 2009 (211) was higher than their average score in 2007 (206) and was not significantly different from their average score in 2002 (206).
- In 2009, the score gap between students in Houston at the 75th percentile and students at the 25th percentile was 41 points. This performance gap was not significantly different from that of 2002 (46 points).
- The percentage of students in Houston who performed at or above the NAEP *Proficient* level was 19 percent in 2009. This percentage was not significantly different from that in 2007 (17 percent) and was not significantly different from that in 2002 (18 percent).
- The percentage of students in Houston who performed at or above the NAEP *Basic* level was 55 percent in 2009. This percentage was greater than that in 2007 (49 percent) and was not significantly different from that in 2002 (48 percent).

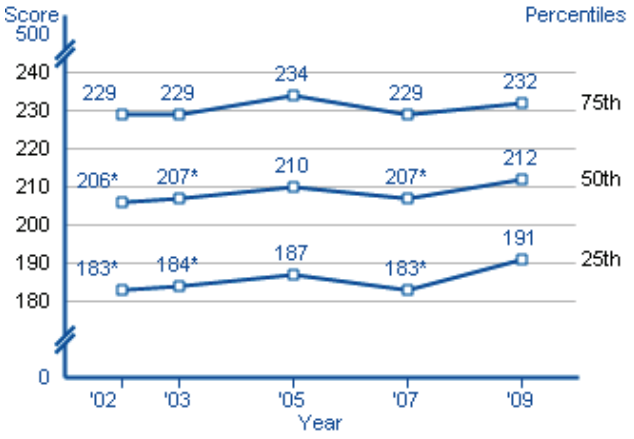
Achievement Level Percentages and Average Score Results



* Significantly different ($p < .05$) from district's results in 2009.

NOTE: Detail may not sum to totals because of rounding. Large cities are located in the urbanized areas of cities with populations of 250,000 or more.

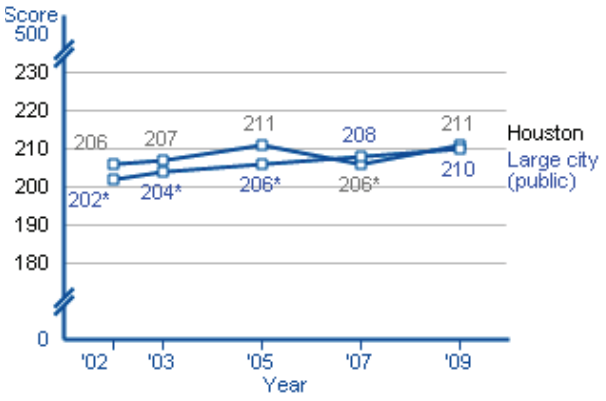
Scores at Selected Percentiles



* Significantly different ($p < .05$) from 2009.

NOTE: Scores at selected percentiles on the NAEP reading scale indicate how well students at lower, middle, and higher levels performed.

Average Scores for District and Large Cities



* Significantly different ($p < .05$) from 2009.

Results for Student Groups in 2009

Reporting Groups	Percent of students	Avg. score	Percentages at or above *Basic*	Percentages at or above *Proficient*	Percent at *Advanced*
Gender					
Male	51	208	52	16	3
Female	49	215	59	23	4
Race/Ethnicity					
White	8	243	91	59	18
Black	30	210	53	16	2
Hispanic	59	206	49	14	1
Asian/Pacific Islander	4	240	86	52	18
American Indian/Alaska Native	#	‡	‡	‡	‡
National School Lunch Program					
Eligible	81	206	49	13	1
Not eligible	19	233	80	45	12

Rounds to zero. ‡ Reporting standards not met.

NOTE: Detail may not sum to totals because of rounding, and because the "Information not available" category for the National School Lunch Program, which provides free/reduced-price lunches, and the "Unclassified" category for race/ethnicity are not displayed.

Score Gaps for Student Groups

- In 2009, female students in Houston had an average score that was higher than that of male students.
- In 2009, Black students had an average score that was 33 points lower than that of White students. This performance gap was not significantly different from that in 2002 (33 points).
- In 2009, Hispanic students had an average score that was 37 points lower than that of White students. This performance gap was not significantly different from that in 2002 (29 points).
- In 2009, students who were eligible for free/reduced-price school lunch, an indicator of low income, had an average score that was 27 points lower than that of students who were not eligible for free/reduced-price school lunch. This performance gap was not significantly different from that in 2002 (27 points).

NOTE: Statistical comparisons are calculated on the basis of unrounded scale scores or percentages.
SOURCE: U.S. Department of Education, Institute of Education Sciences, National Center for Education Statistics, National Assessment of Educational Progress (NAEP), various years, 2002–2009 Reading Assessments.